

IN THE CLAIMS

1. (Currently Amended) A system of for distributing watch information contents concerning a variety of clocks, and processing information, said system comprising:

a plurality of hand held terminal devices that acquire and process said watch information;

an information distribution apparatus that distribute for distributing said watch information contents concerning said a variety of prepared clocks as data to an information user's hand held terminal device to said plurality of hand held terminal devices; and

display means for displaying said watch information on said plurality of hand held terminal devices; and

a plurality of hand held terminal devices that acquires and processes watch information contents distributed as data by means of the information distribution apparatus,

wherein a software said watch information is displayed on said display means of said plurality of hand held terminal devices as a video image based on the watch information contents by the hand held terminal device to clock a time that depicts at least a current time.

2. (Currently Amended) The watch information content distribution processing system as claimed in claim 1, wherein the information distribution apparatus comprises:

a data insert inserting section that constructs for inserting the watch information contents into a carrier signal in a group of data rows, thereby inserting the contents into a carrier signal; and

a transmission section that transmits for transmitting the carrier signal whose data rows are constructed and inserted by the data insert section to the information user's hand held terminal device to the plurality of hand held terminal devices.

3. (Currently Amended) The ~~watch information content distribution processing~~ system as claimed in claim 1, wherein the watch information ~~contents~~ are distributed as data to the plurality of hand held terminal device devices by using existing broadcast infrastructure and/or communication infrastructure.

4. (Currently Amended) The ~~watch information content distribution processing~~ system as claimed in claim 1, wherein the watch information ~~contents~~ contain comprise at least video image information ~~on or~~ of a clock character board and time display software.

5. (Currently Amended) The ~~watch information content distribution processing~~ system as claimed in claim 1, wherein the plurality of hand held terminal device comprises devices comprise:

an operating section operated to input operational information concerning the watch information ~~contents~~;

a receiving section that receives the watch information ~~contents~~;

a storage device that stores the watch information ~~contents~~ received by the receiving section; and

a control unit that reads out the watch information ~~contents~~ from the storage device according to the operational information ~~caused by the operating section, and information processing the watch information contents, thereby displaying and controlling a video image.~~

6. (Currently Amended) The ~~watch information content distribution processing~~ system as claimed in claim 1, wherein the plurality of hand held terminal ~~device is a devices~~ are hand held telephone ~~set~~ sets that ~~comprises~~ comprise:

a tuner that receives watch information ~~contents~~ from a broadcast station;

a storage device that stores ~~eleetronie~~ the watch information ~~contents~~ received by the tuner;

a data processing section that reads out and processes the ~~electronic~~ watch information ~~contents~~ stored in the storage device; and

a hand held telephone function controlled by the data processing section.

7. (Currently Amended) The ~~watch information content distribution processing~~ system as claimed in claim 1, wherein an information provider records the watch information ~~contents~~ in an information recording medium, and provides the ~~contents~~ watch information to an ~~information~~ a user, and wherein the ~~information~~ user mounts the information recording medium on ~~the~~ a hand held terminal device, and ~~use the medium to use the watch information via the recording medium.~~

8. (Currently Amended) The ~~watch information content distribution processing~~ system as claimed in claim 1, wherein the watch information ~~contents~~ are associated with time information managed by the plurality of hand held terminal device devices.

9. (Currently Amended) The ~~watch information content distribution processing~~ system as claimed in claim 1, wherein time information ~~that is a reference from the information provider to the information user's hand held terminal device provided by an information provider~~ is distributed as data to a user, so that the ~~information~~ user ~~corrects~~ is able to correct the watch information managed by the plurality of hand held terminal device devices based on the time information ~~defined as a reference received from the information provider~~.

10. (Currently Amended) The ~~watch information content distribution processing~~ system as claimed in claim 9, wherein, ~~in distribution of the time information, associated additional information that is arbitrary advertisement information or that are watch information contents to be distributed as data or to be on sale~~ is distributed to the user at the same time as the watch information so that the ~~associated~~ additional information is displayed at a portion of a time screen managed by the hand held terminal device on a portion of the display means of the plurality of hand held terminal devices.

11. (Currently Amended) The ~~watch information content distribution processing~~ system as claimed in claim 1, wherein the watch information ~~contents~~ are distributed by in a regular or irregular updating period from an information provider to the ~~information~~ user's plurality of hand held terminal device devices by using the a broadcast infrastructure so that a

~~design on the clock screen according to the software watch in the hand held terminal device is automatically updated by the regular or irregular period the display means automatically displays a clock design based on the regular or irregular updating period.~~

12. (Currently Amended) The ~~watch information content distribution processing system as claimed in claim 1, wherein a character board background video image adapted to the associated with a season and the time interval~~ is automatically displayed by ~~watch information incorporated in~~ on the display means of the plurality of hand held terminal device devices.

13. (Currently Amended) The ~~watch information content distribution processing system as claimed in claim 1, wherein the plurality of hand held terminal device of foldable type is prepared~~ devices are a foldable type, and an opening angle of the ~~plurality of hand held terminal device devices having displayed thereon a clock screen according to the software watch is arbitrarily adjusted so as to be used as a placement clock according to a user's preference~~.

14. (Currently Amended) The ~~watch information content distribution processing system as claimed in claim 1, wherein short-distance wireless communication is made between the at least two hand held terminals~~ terminal devices so as to obtain time synchronization.

Claims 15-25. (Canceled)

26. (Currently Amended) An information processing method for electronically processing watch information ~~contents concerning a variety of clocks~~, wherein an information provider prepares watch information ~~contents concerning the variety of clocks~~, and distributes the watch information ~~contents as data to an information user's~~ to a plurality of hand held terminal ~~device devices~~ so that ~~the information a user displays a software watch as a~~ is able to display video image images based on the watch information ~~contents distributed as data~~, and ~~clocks a time by means of the software watch~~.

27. (Currently Amended) The information processing method as claimed in claim 26, wherein the ~~information~~ user acquires the watch information ~~contents distributed as data~~, and creates a software desired watch design based on the acquired watch information ~~contents~~.

28. (Currently Amended) The information processing method as claimed in claim 26, wherein the watch information ~~contents~~ are distributed to the plurality of hand held terminal ~~device devices~~ by using ~~the~~ existing broadcast infrastructure and/or communication infrastructure.

29. (Currently Amended) The information processing method as claimed in claim 26, wherein the watch information ~~contents~~ are recorded in an information recording medium, and is are provided to an information a user, and wherein the ~~information~~ user mounts the information recording medium to the a hand held terminal device, and uses the medium to use the watch information via the recording medium.

30. (Currently Amended) The information processing method as claimed in claim 29, wherein the information recording medium is provided by using ~~the~~ an existing sales infrastructure.

31. (Currently Amended) The information processing method as claimed in claim 26, wherein the watch information ~~contents~~ are associated with ~~the~~ time information already managed by the plurality of hand held terminal device devices.

32. (Currently Amended) The information processing method as claimed in claim 26, wherein time information ~~that is a reference from the information provider to the information user's hand held terminal device provided by an information provider~~ is distributed as data to the user so that the ~~information~~ user ~~corrects~~ is able to correct the watch information managed by the plurality of hand held terminal device devices based on the time information ~~defined as a reference received from the information provider~~.

33. (Currently Amended) The information processing method as claimed in claim 32, wherein, ~~in distributing the time information, associated additional information that is arbitrary advertisement information and that are watch information contents to be distributed as data or to be on sales~~ is distributed to the user at the same time as the watch information so as to display the associated additional information at ~~one portion of a clock screen managed by the hand held terminal device~~ on a portion of a display means of the plurality of hand held terminal devices.

Claim 34. (Canceled)

35. (Currently Amended) The information processing method as claimed in claim 26, wherein the watch information ~~contents~~ are distributed by in a regular or irregular updating period from an information provider to the ~~information user's~~ plurality of hand held terminal ~~device~~ devices by using ~~the~~ a broadcast infrastructure so that ~~a design on the clock screen~~ according to the software watch in the hand held terminal device is automatically updated by the ~~regular or irregular period~~ a display means automatically displays a clock design based on the regular or irregular updating period.

36. (Currently Amended) The information processing method as claimed in claim 26, wherein a character board ~~background~~ video image adapted to the associated with a season and the time interval is automatically displayed by ~~watch information incorporated in~~ on a display means of the plurality of hand held terminal ~~device~~ devices.

37. (Currently Amended) The information processing method as claimed in claim 26, wherein the plurality of hand held terminal ~~device~~ of foldable type is prepared devices are a foldable type, and an opening angle of the plurality of hand held terminal ~~device~~ devices having ~~displayed thereon a time screen according to the software watch is arbitrarily adjusted so as to be~~ ~~used as a placement clock is adjusted according to the user's preference.~~

38. (Currently Amended) The information processing method as claimed in claim 26, wherein short-distance wireless communication is made between ~~the at least~~ two hand held terminals terminal devices so as to obtain time synchronization.

Claims 39-61. (Canceled)